Phillips, Virginia

From:

Sisk, Richard

Sent:

Monday, December 09, 2013 4:34 PM

To:

Thornhill, James A. Phillips, Virginia

Subject:

RE: Widefield PCE Site

Attachments:

08-1268084.pdf; 08-1267565.pdf

Jim – I found two documents that should be in the mass of documents EPA sent to you that speak to the issue of travel time. They are SDMS documents number 1267565 dated April 15, 2013, and 1268084 dated February 22, 2013. I have attached copies for your convenience. Unfortunately, I could not download the 1268084 document directly from SDMS, so I had to print it and then scan it, so it is not an OCR'd PDF like the other document.

I would note that the April 15, 2013 letter was responding to comments from Principia Mathmatica on the February 22, 2013 letter. I did not find a copy of the Principia letter in EPA's records.

Richard Sisk Attorney U.S. EPA Region 8 ENF-L 1595 Wynkoop Denver, CO 80202-1129

Phone: 303-312-6638 Fax: 303-312-6409

E-mail: sisk.richard@epa.gov

NOTICE: The information contained in this e-mail is intended only for the use of the recipient(s) named above. This message and any attachments may contain confidential or privileged information. If the reader is not the intended recipient or an agent responsible for delivering it to the intended recipient, you have received this document in error and any review, dissemination, disclosure, distribution, use, or copying of the contents of this message is strictly prohibited. If you have received this communication in error, please notify me immediately by e-mail or telephone and destroy all copies of the original message and any attachments.

From: Thornhill, James A. [mailto:jthornhill@mcguirewoods.com]

Sent: Wednesday, December 04, 2013 5:12 PM

To: Sisk, Richard

Subject: RE: Widefield PCE Site

Richard: Thanks for sending us the documents. We would like to see one additional document if it is available. In a letter of 3/26/12, the Colorado Department of Public Health and Environment requested that New Mission, LLC undertake a number of corrective actions at the site. This included that they "Within 120 days of receipt of this letter, provide an estimate of travel times between the site and S-14 to predict how quickly improvements in downgradient portions of the contaminant plume can be expected. ...If well sampling.... Does not show expected declines in PCE concentrations, use new and/or existing data to calculate and/or model these travel times and submit a report to the Division documenting the results and methods used." Could you see if you have received the data or modeling that was requested by CDPHE and forward it to us? Thanks, Jim

James A. Thornhill, Esq. McGuireWoods LLP One James Center

901 East Cary Street Richmond, VA 23219 804.775.1163 (Direct Line) 804.698.2191 (Direct FAX) ithornhill@mcquirewoods.com

NOTICE: The following statement is provided pursuant to U.S. Treasury Regulations: This communication is not intended or written to be used, and cannot be used, by taxpayer for the purpose of avoiding penalties that the Internal Revenue Service may impose on the taxpayer.

CONFIDENTIALITY: This e-mail may contain confidential or privileged information. If you are not the intended recipient, please advise by return e-mail and delete immediately without reading or forwarding to others.

From: Sisk, Richard [mailto:Sisk.Richard@epa.gov]

Sent: Thursday, October 31, 2013 6:53 PM

To: Thornhill, James A. **Cc:** Phillips, Virginia

Subject: RE: Widefield PCE Site

Jim – I had hoped I could send them to you today but the EPA Record Center has had several computer problems since the end of the shutdown. I hope to have them to send to you on Monday. I will overnight them. Is your address below good for overnight deliveries?

Thanks

Richard

From: Thornhill, James A. [mailto:jthornhill@mcguirewoods.com]

Sent: Thursday, October 31, 2013 9:38 AM

To: Sisk, Richard Cc: Phillips, Virginia

Subject: RE: Widefield PCE Site

Richard; Any idea when we might see the disks? Thanks, Jim

From: Thornhill, James A.

Sent: Thursday, October 24, 2013 11:36 AM

To: 'Sisk, Richard' **Cc:** Phillips, Virginia

Subject: RE: Widefield PCE Site

Mr. Sisk: Thank you for listing out the options and we are fine proceeding informally. It looks like the second alternative is the most efficient way to proceed with the disks of releasable documents and the index. Let me know when you think you will be able to send them. Thanks, Jim

James A. Thornhill, Esq. McGuireWoods LLP One James Center 901 East Cary Street Richmond, VA 23219 804.775.1163 (Direct Line) 804.698.2191 (Direct FAX) ithornhill@mcquirewoods.com

NOTICE: The following statement is provided pursuant to U.S. Treasury Regulations: This communication is not intended or written to be used, and cannot be used, by taxpayer for the purpose of avoiding penalties that the Internal Revenue Service may impose on the taxpayer.

CONFIDENTIALITY: This e-mail may contain confidential or privileged information. If you are not the intended recipient, please advise by return e-mail and delete immediately without reading or forwarding to others.

From: Sisk, Richard [mailto:Sisk.Richard@epa.gov] Sent: Wednesday, October 23, 2013 5:48 PM

To: Thornhill, James A. Cc: Phillips, Virginia

Subject: RE: Widefield PCE Site

Mr. Thornhill – On your request for information, my preference would be to not put it into the FOIA system, but I leave it to you to decide whether or not to make your request a FOIA request. If you are okay doing this informally, below are several suggested ways it could be done.

EPA does not have an enormous number of documents in the Site file for this Site. We presently have about 400 documents in the Site file that are coded as releasable and about 60 that are non-releasable. I could send you the index of all the documents, releasable and non-releasable, and you could review this index and let me know what documents you would like to see, with the understanding I wouldn't be able to send you copies of the documents coded as nonreleasable unless there is some way to make all or portions of the non-releasable documents releasable.

A second alternative would be to have EPA's Superfund Record Center copy all the releasable documents, (most, if not all, of the 400 releasable documents are already scanned), onto disks and send you the disks. We would also send you an index of the documents coded as non-releasable.

The last alternative would be for EPA to answer your questions more specifically. This would be my least preferred alternative because it would require more individual time and would take longer to get you the information.

Let me know what you think of answering your information request informally, and my suggested alternatives. I am also open to other ideas on ways to get you the information EPA has on this Site.

Thanks

Richard Sisk Attorney U.S. EPA Region 8 **ENF-L** 1595 Wynkoop Denver, CO 80202-1129

Phone: 303-312-6638 Fax: 303-312-6409

E-mail: sisk.richard@epa.gov

NOTICE: The information contained in this e-mail is intended only for the use of the recipient(s) named above. This message and any attachments may contain confidential or privileged information. If the reader is not the intended

recipient or an agent responsible for delivering it to the intended recipient, you have received this document in error and any review, dissemination, disclosure, distribution, use, or copying of the contents of this message is strictly prohibited. If you have received this communication in error, please notify me immediately by e-mail or telephone and destroy all copies of the original message and any attachments.

From: Thornhill, James A. [mailto:jthornhill@mcquirewoods.com]

Sent: Friday, October 18, 2013 8:58 AM

To: Sisk, Richard

Subject: RE: Widefield PCE Site

Thanks for getting back to me so quickly. I am sure you came back to a large volume of correspondence and we appreciate knowing that the extension is granted.

From: Sisk. Richard [mailto:Sisk.Richard@epa.gov]

Sent: Friday, October 18, 2013 10:54 AM

To: Thornhill, James A. **Cc:** Phillips, Virginia

Subject: RE: Widefield PCE Site

Mr. Thornhill – Your request for an extension of time until December 16, 2013 is granted and if you find you need additional time, let us know.

Regarding your request for information, I would like to consider for a day or two whether to convert your request into a FOIA request. I will get back to you early next week.

If you have any other questions, please don't hesitate to contact us.

Richard Sisk Attorney U.S. EPA Region 8 ENF-L 1595 Wynkoop Denver, CO 80202-1129

Phone: 303-312-6638 Fax: 303-312-6409

E-mail: sisk.richard@epa.gov

NOTICE: The information contained in this e-mail is intended only for the use of the recipient(s) named above. This message and any attachments may contain confidential or privileged information. If the reader is not the intended recipient or an agent responsible for delivering it to the intended recipient, you have received this document in error and any review, dissemination, disclosure, distribution, use, or copying of the contents of this message is strictly prohibited. If you have received this communication in error, please notify me immediately by e-mail or telephone and destroy all copies of the original message and any attachments.

From: Thornhill, James A. [mailto:jthornhill@mcguirewoods.com]

Sent: Thursday, October 17, 2013 9:52 AM

To: Sisk, Richard

Subject: Widefield PCE Site

Mr. Sisk: Our firm represents Guardian Life Insurance Company of America and we have been asked to assist them in responding to the attached Request for Information regarding the Widefield PCE Site. Please note that the request was delayed in getting to Guardian due to the service being made on the Colorado Division of Insurance. In addition, you request a great deal of information which requires a complete and thorough review of all information and sources available. Although such an investigation is underway, in order to complete this effort for a property that Guardian does not currently own, as well as in consideration of the upcoming holidays,

Guardian requests a 45 day extension for its response, up to and including December 16, 2013 (as December 14th falls on a Saturday).

The information request provides that the shopping center is part of the "Site" and that investigations at the Site have shown that "the groundwater beneath the shopping center is contaminated with Tetrachloroethylene." In order to assist with our investigation, we would like to obtain copies of all investigations, assessments, reports, laboratory data, maps and diagrams and correspondence (both hard copies or electronic) related to the Site, and in particular, any information leading to your conclusion that the Kings One Hour Cleaners is a source of the contamination. If we need to make a formal Freedom of Information Act request for the information, please let me know.

We appreciate your cooperation and assistance in this matter.

James A. Thornhill, Esq.
McGuireWoods LLP
One James Center
901 East Cary Street
Richmond, VA 23219
804.775.1163 (Direct Line)
804.698.2191 (Direct FAX)
jthornhill@mcguirewoods.com

NOTICE: The following statement is provided pursuant to U.S. Treasury Regulations: This communication is not intended or written to be used, and cannot be used, by taxpayer for the purpose of avoiding penalties that the Internal Revenue Service may impose on the taxpayer.

CONFIDENTIALITY: This e-mail may contain confidential or privileged information. If you are not the intended recipient, please advise by return e-mail and delete immediately without reading or forwarding to others.



February 22, 2013



Mr. Carl Spreng Colorado Department of Public Health and Environment HMWMD-HW-B2 4300 Cherry Creek Drive South Denver, Colorado 80246-1530

Phone: 303-692-3358

Email: carl.spreng@state.co.us

Re: King's One Hour Cleaners

> 3217 South Academy Boulevard Colorado Springs, Colorado Terracon Project No. 23107012

Dear Mr. Spreng;

On behalf of New Mission, LLC, Terracon Consultants, Inc. (Terracon) is providing the results of groundwater sampling performed in general accordance with your letter dated November 26, 2012. The general location of the King's One Hour Cleaners site is shown on the attached Figure 1.

On December 28, 2012, Terracon collected groundwater samples from "near off-site" wells MW-10 and MW-11, and downgradient (off-site) wells TM-10, TM-16, WSP-6 and WSP-7D. The approximate locations of these wells are shown on Figure 2. These wells were selected by Colorado Department of Public Health and Environment (CDPHE) for sampling because tetrachloroethylene (PCE) was detected at concentrations above the USEPA Maximum Contaminant Level (MCL) of 5 micrograms per liter (µg/l) in groundwater samples previously collected from these wells. Per CDPHE guidance, groundwater samples were collected from each well at approximately mid-depth in the observed water column using Hydra Sleeve samplers.

Recent and historic sample results for PCE for selected wells, including the Security Water District well S-14, are summarized in the table below. The laboratory's report for the groundwater sampling performed in December 2012 is attached.

> 4172 Center Park Orive Colorado Springs, CO 80916 Terracon Consultants, Inc. P [719] 597 2116 F [719] 597 2117 terracon.com

Groundwater Sampling Results King's One Hour Cleaners & Colorado Springs, CO February 22, 2013 # Terracon Project No. 23107012



| Sample Location | | | PCER | esults (µg/l |) | |
|-------------------|----------|---------|-------------|--------------|----------|-----------|
| | 12/28/12 | 6/13/12 | 12/27-29/11 | 11/5/09* | 6/15/09* | 03/16/09* |
| MW-10 | 5.7 | 7.2 | 4.7 | | | i |
| MW-11 (mld depth) | . 76 | 14 | 4.7 | | | - |
| TM-10 | 1.7 | | | · | 1.9 | 19 |
| TM-16 | 4.1 | | · : | | 3.0 | 36 |
| WSP-6 | 8.9 | •• | | ** | 4.6 | 4.5 |
| WSP-7D | 6 9 | | | 1.6 | | - |
| S-14 | 6.2** | 6.9** | 5.2** | 5.6** | 2.7** | 5.5** |

^{*} Samples resulted reported by CDPHE

As requested, Terracon estimated the groundwater travel time between the Security Water District Supply Well S-14 and the site. Data used for the estimate included information published by the U.S. Geological Survey¹ and grain size analyses of a soil sample collected from the aquifer at well MW-11. The distance between the site and S-14 is approximately 6,000 feet.

The site lies near the northeast boundary of the Widefield Aquifer (USGS, 1985). The hydraulic gradient calculated between well MW-2 (located on the site) and S-14 is 0.012. The porosity of the aquifer materials is assumed to be 0.30.

The Kozeny-Carman equation² was used to estimate the site-specific hydraulic conductivity of the aquifer using grain size and distribution analysis of a soil sample collected from within the aquifer at well MW-11. The hydraulic conductivity using this method was calculated to be 7.9 x 10⁻³ cm/sec (22 feet per day). Using this calculated value, the groundwater flow rate near the site is estimated to be on the order of 1 foot per day. The calculated groundwater travel time between the site and S-14 is approximately 6,000 days (16 years).

' Groundwater Software com, Estimating Hydraulic Conductivity from Grain Size Analysis using the Kozeny-Carman method. September 2006

^{**} Same month samples resulted reported by CDPHE

⁻ Not sampled

⁷ U.S. Geological Survey (USGS), 1985 Sources of Water and Narogen to the Widefield Aquifer Water Resources Investigation Report 85-4162 Lakewood, Coloredo ⁷ Groundwater Software com, Estimating Hydraulic Conductivity from Grain Size Analysis using the Kozeny-

Groundwater Sampling Results King's One Hour Cleaners & Colorado Springs, CO February 22, 2013 • Terracon Project No. 23107012



Please do not hesitate to contact us should you have any questions or require additional information.

Respectfully submitted, Terracon Consultants, Inc.

Paul R. Millet, P.E., CHMM

Project Environmental Engineer

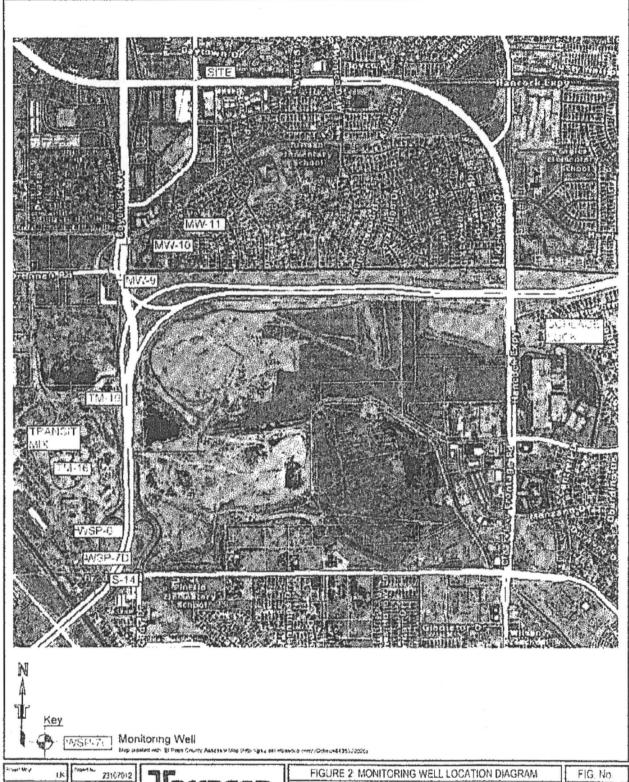
Lawrence R. Keefe

Principal | Office Manager

N:\PROJECTS\2010\23107012\Dec 2012 Sampling & Reporting\Spreng _022213.docx

Attachments

c. Matt Craddock - New Mission, LLC
Connie H. King - Law Firm of Connie H. King, LLC
Alison J. Thayer - Temkin Wielga & Hardt LLP



ff. AS NOTED 01:14:13 l.K

KINGS DRY CLEANER
3217 C ADADEMY BLV²¹
CCLDRADO SERMES COLORADO

2



April 15, 2013



Mr. Carl Spreng
Colorado Department of Public Health and Environment
HMWMD-HW-B2
4300 Cherry Creek Drive South
Denver, Colorado 80246-1530

Phone: 303-692-3358

Email: carl.spreng@state.co.us

Re: King's One Hour Cleaners

3217 South Academy Boulevard Colorado Springs, Colorado Terracon Project No. 23107012

Dear Mr. Spreng:

This letter provides Terracon Consultants, Inc. (Terracon) response to comments from the Security Water District (SWD) that were submitted to Colorado Department of Public Health and Environment (CDPHE) by SWD's consultant, Principla Mathematica ("PM"), on March 1, 2013. Principia Mathematica's comments were provided in response to Terracon's letter dated February 22, 2013 regarding an estimate of groundwater travel time in the vicinity of the King's One Hour Cleaners ("King's Cleaners or site") and the New Mission Shopping Center. Terracon would like to emphasize that our calculation of groundwater travel times was provided in response to CDPHE's specific request. Terracon's work was not intended to address whether any alleged release of PCE from King's Cleaners, or from any other source, has contributed to the PCE or other constituents observed in the Widefield Aquifer. As noted in previous correspondence, we have identified multiple potential sources for tetrachloroethylene (PCE) observed in the aquifer in the vicinity of SWD well S-14, including for example, the Schlage Lock site. In their letter, PM states that "The S-14 study never established the vertical interval where the PCE is coming from." Furthermore, PM states that "we have not been able to establish exactly what path the plume followed in either a horizontal or vertical extent..." These statements highlight the uncertainty of any effects of the historic operations at King's Cleaners to well S-14. Because PM's other comments provided in their March 1, 2013 letter might be misinterpreted. Terracon believes it is appropriate to address some of the specific points PM has raised:

Terracon agrees that calculating groundwater travel time involves uncertainty.
 Nevertheless, given the available data, our calculation of a 16 year travel time is reasonable, and consistent with the 3 to 70 year time estimate provided by PM.



Terracon Consultants, Inc. 4172 Center Park Drive Colorado Springs, CO 80916
P [719] 597 2116 F [719] 597 2117 terracon.com

Response to Comments

King's One Hour Cleaners

■ Colorado Springs, CO
April 15, 2013

■ Terracon Project No. 23107012



- Our use of a 30% value for porosity is appropriate given the unconsolidated sandy nature of the Fountain Valley Alluvial sediment. On the contrary, a porosity value of 20% or lower as suggested by PM is more appropriate for consolidated/cemented materials, rather than the soils observed in the vicinity of the site. This is supported in the general geotechnical literature (e.g., Holtz and Kovacs, 1981).
- We agree that the most uncertain value in the travel time calculation is the hydraulic conductivity. However, as PM notes, our estimated value of hydraulic conductivity of 22 feet per day (ft/day) is reasonable and consistent with the range suggested by PM (5 ft/day to 100 ft/day).
- Terracon agrees that it is not just the hydraulic conductivity at the King's Cleaners that matters, but also the hydraulic conductivity along the entire alleged flow path. However, PM's response places a disproportionate emphasis on potential hydraulic conductivity values near S-14, located at the endpoint of the alleged flow path. Terracon's hydraulic conductivity estimate of 22 ft/day is based on direct sampling of aquifer materials at MW-11, which is located approximately 1,000 ft along the estimated 6,000 ft length of the alleged flow path. Principia Mathematica suggests that much higher hydraulic conductivities may be expected around S-14 and the Transit Mix site, but there is only limited data in the immediate vicinity of S-14 to substantiate that statement. Thus, Terracon's conductivity estimate is based on data collected from the alleged flow path, whereas PM's suggested range of 5 ft/day to 100 ft/day is possible, but is not based on empirical data.
- The estimated travel time of 16 years is more probable than the lower estimates offered by PM, particularly based on the available data which indicates that 22 ft/day is a reasonable estimate of hydraulic conductivity for the initial portion of the alleged flow path. Even assuming PM's suggested upper limit of 100 ft/day as an extreme case for the remaining portion of the alleged flow path, PM's lower-end estimates of the travel time are unlikely. For example, if the first 2,000 feet of the 6,000-foot path is assumed to have a hydraulic conductivity of 22 ft/day (which was based on the aquifer material samples obtained at MW-11), and the remaining 4,000 feet is assumed to have a hydraulic conductivity of 100 ft/day (based on PM's high-end estimate), then the equivalent hydraulic conductivity for the entire path length would be about 46 ft/day. This results in a travel time for the entire alleged flow path of about 9 years. In our opinion, PM's estimate of the travel time of "perhaps a year or two on the low end" is not substantiated by the available data and is considered unlikely.

It should be noted that neither Terracon's nor PM's estimates of travel time account for transport from the ground surface to the aquifer through the vadose zone, which is an important factor influencing overall groundwater travel time. Fluid transport in the vadose zone is generally slower than in the saturated zone due to reduced hydraulic conductivity and because confining

Response to Comments

King's One Hour Cleaners
☐ Colorado Springs, CO
April 15, 2013 ☐ Terracon Project No. 23107012



layers may be encountered. Based on observed site geology, lower permeability silt and clay lenses overly the sandy water-bearing zone. As a result, estimates of travel time that account for flow through the vadose zone are likely to be longer. At the King's Cleaner site, depth to groundwater is greater than 80 feet below ground surface. Thus, it is likely that travel time through the vadose zone would increase the overall travel time for fluids moving from the site to well S-14.

In summary, it is our opinion that the estimated travel time of 16 years is reasonable and consistent with data collected in the alleged flow path and the vicinity of King's Cleaners.

Please do not hesitate to contact us should you have any questions or require additional information.

Respectfully submitted,

Terracon Consultants, Inc.

Lawrence R. Keefe

Principal | Office Manager

N:\PROJECTS\2010\23107012\Response to Principa 04-15-13.docx

Paul Millet, P.E.

Environmental Engineer

Matt Craddock – New Mission, LLC
 Joseph G. Middleton / Alison Thayer - Temkin Wielga & Hardt LLP

Connie H. King - Law Firm of Connie H. King, LLC



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 8

1595 Wynkoop Street
DENVER, CO 80202-1129
Phone 800-227-8917
http://www.epa.gov/region08

Ref: 8ENF-L

November 4, 2013

VIA OVERNIGHT MAIL

James A. Thornhill, Esq. McGuireWoods LLP One James Center 901 East Cary Street Richmond, VA 23219

Re: Documents for the Widefield PCE Site, SSID# 08-SQ, Security, Colorado.

Dear Mr. Thornhill:

Enclosed is a disk that contains scanned copies of all the releasable documents that are in EPA's Superfund Record Center for the Widefield PCE Site (Site). This disk also contains software that you can use to search these documents. Also enclosed is a hard copy index of all the documents in EPA's Superfund Record Center that are coded as non-releasable for this Site.

If you have any questions, please let me know. My direct line is (303) 312-6638, and my e-mail address is sisk.richard@epa.gov.

Sincerely,

Richard Sisk, Attorney

Enclosures

cc: Virginia Phillips, EPA, 8ENF-RC (w/o enclosures)



Sorted By: documentid

| BOLD GREEN = Metapage (Main Entry) , BOLD BLACK = Metapage (Related) , 🔀 = Non-Releasable (NR) 🔕 = Administrative Record (AR) | | | | | | |
|---|-------|----------------|---|------------|----|--|
| Doc ID ^ | NR/AR | Doc Date | Title | Images | | |
| 1137106 | X | 01-28- 2010 | Complete Sample Delivery Group File (CSF) date received 11/17/2009 - Chain of Custody Case #39204, SDG #H2NW1, Lab Name: Mitkem - Contract Laboratory Program (CLP), Data Package | 274 | | |
| 1199111 | X | 06-15- 2011 | Routing Slip w/attached Memorandum: Concurrence Copy of the Enforcement Memorandum, the Widefield PCE Site (marginalia) | | 11 | |
| 1199112 | Ø | 01-01- 1111 | Memorandum: Enforcement Memorandum, the Widefield PCE Site (no dated) | 图 | 6 | |
| 1203764 | X | 02-16- 2011 | Email Regarding: Status Inquiry of Reivew of the Widefield Aquifer SI/Security Water and Sanitation District w/Attached Memo regarding Municipal Well S-14 Determination | Æ | 2 | |
| 1203765 | X | 02-16- 2011 | Widefield Site Determination Feb. 2011-2.docx | B | 1 | |
| 1203792 | X | 10-31- 2008 | Re: Widefield PA and Schlage Lock Plume PCE breakdown products | Æ | 2 | |
| 1203796 | X | 01-16- 2009 | Redlined Widefield PCE SAP and draft email to Security Water District | | 2 | |
| 1203823 | X | 07-29- 2009 | DRAFT Widefield PCE EMAIL (Results of CDPHE's Latest Round of Investigation) | Æ | 3 | |
| 1203824 | X | 12-23- 2009 | Draft Widefield PCE communication - for comment | Ł | 1 | |
| 1203829 | X | 03-19- 2010 | Fwd: Kings One Hour Cleaners / Widefield Aquifer PCE | A | 2 | |
| 1203855 | X | 04-04- 2011 | Re: Widefield PCE - I drive document retention | À | 2 | |
| 1203856 | X | 04-04- 2011 | Site Char Form for Feb 2010 Panel widefield.doc | 赳 | 1 | |
| 1203858 | X | 04-04- 2011 | Kings One Hr Clnrs Work Plan (22Apr10).pdf (Work Plan for a Phased Corrective Action Plan (CAP)) | A | 1 | |
| 1203860 | X | 04-15- 2010 | Fw: Widefield PCE scoresheets (without attachment) | ਣ | 1 | |
| 1203861 | X | 04-15- 2010 | Widefield PCE scoresheets.doc | æ | 1 | |
| 1203873 | X | 07-08- 2008 | UPLOADED Colorado 2007 Active Workload Widefield PCE PA Widefield Preliminary HRS Score narrative.doc (without attachment) | 冽 | 1 | |

| 1203874 | X | 07-08- 2008 | Widefield Preliminary HRS Score narrative.doc | A | 1 |
|---------|---|----------------|---|----------|-----|
| 1203875 | X | 07-10- 2008 | UPLOADED: Colorado 2007Active Workload Widefield PCE PA Widefield Preliminary HRS Score narrative scf comments.doc (without attachment) | 冽 | 1 |
| 1203876 | X | 07-10- 2008 | Widefield Preliminary HRS Score narrative scf comments.doc | 图 | 1 |
| 1203883 | X | 07-24- 2008 | UPLOADED: Colorado 2007 Active Workload Widefield PCE PA PA decision.pdf (without attachment) | B | 1 |
| 1203884 | X | 07-24- 2008 | PA decision.pdf (Remedial Site Assessment Decision) | Æ | 1 |
| 1203887 | X | 07-08- 2008 | UPLOAD E:\Colorado 2007ActiveWorkload\Widefield PCE\PA\WidefieldQuickscoreScenario1.doc | A | 1 |
| 1203888 | X | 07-08- 2008 | WidefieldQuickscoreScenario1.doc | A | 1 |
| 1203889 | X | 07-10- 2008 | UPLOAD E:\Colorado 2007ActiveWorkload\Widefield PCE\PA\Widefield Perchloroethelene Source Preliminary Assessment Revision 0b scf comments.doc | æ | 1 |
| 1203890 | X | 07-10- 2008 | Widefield Perchloroethelene Source Preliminary Assessment Revision 0b scf comments.doc | と | 1 . |
| 1203891 | X | 07-08- 2008 | UPLOAD E:\Colorado 2007ActiveWorkload\Widefield PCE\PA\Widefield Perchloroethelene Source Preliminary Assessment Revision 0b.DOC | 庚 | 1 |
| 1203892 | X | 07-08- 2008 | Widefield Perchloroethelene Source Preliminary Assessment Revision 0b.DOC | ਣ | 1 |
| 1203939 | X | 12-23- 2009 | UPLOAD E:\Colorado 2007ActiveWorkload\Widefield PCE\SI\PhIV\phase iv letter.docx | æ | 1 |
| 1203969 | X | 12-17- 2008 | UPLOAD E:\Colorado 2007ActiveWorkload\Widefield PCE\SI\SI\Widefield PCE SAP Rev 0 EPAcomments.DOC | æ | 1 |
| 1203970 | Ø | 12-17- 2008 | Widefield PCE SAP Rev 0 EPAcomments.DOC | | 1 |
| 1203973 | X | 04-08- 2011 | UPLOAD G:\Sabrina\Widefield PCE_Kings One hour RCRA\Kings Clnrs compliance order (May10).docx | A | 1 |
| 1203974 | X | 04-08- 2011 | Kings Clnrs compliance order (May10).docx | A | 1 |
| 1203975 | X | 04-08- 2011 | Widefield PCE_Kings One hour RCRA\Kings Cleaner Penalty (9Nov09).doc | | 1 |
| 1203976 | X | 04-08- 2011 | Kings Cleaner Penalty (9Nov09).doc | 湊 | 1 |
| 1204013 | X | 11-24- 2010 | UPLOAD I:\30 Day Share\SForrest\Rest of Widefield PCE\Widefield ARR\ARR TOC and TEXT FINAL.doc | 冽 | 1 |
| | | 11-24- | t | | |

| 1204014 | X | 2010 | ARR TOC and TEXT FINAL.doc | 办 | 1 |
|---------|---|-------------------------|--|----------|----|
| 1204043 | X | 01-13- 2010 | UPLOAD I:\30 Day Share\SForrest\Rest of Widefield PCE\Site Char Form for Feb 2010 Panel widefield.doc | Æ | 1 |
| 1204044 | X | 01-13- 2010 | Site Char Form for Feb 2010 Panel widefield.doc | Æ | 1 |
| 1204061 | X | 05-06- 2010 | UPLOAD I:\30 Day Share\SForrest\Rest of Widefield PCE\Widefield PCE dft ARR\ARR TOC and TEXT.doc | ਣ | 1 |
| 1204062 | X | 05-06- 2010 | ARR TOC and TEXT.doc | A | 1 |
| 1204065 | X | 07-28- 2010 | UPLOAD I:\30 Day Share\SForrest\Rest of Widefield PCE\Widefield PCE dft ARR\ARR TOC and TEXT scf comments.doc | 2 | 1 |
| 1204066 | X | 07-28- 2010 | ARR TOC and TEXT scf comments.doc | A | 1 |
| 1204582 | X | 03-18- 2011 | Email Regarding: NPL Listing Related Information Correspondence | A | 2 |
| 1204583 | X | 04-15- 2010 | Email Regarding Quickscore from START Plus Telephone Memo Related to Water Service | A | 4 |
| 1204584 | X | 01-13- 2010 | Site Characterization Form for Listing Panel Meeting | Z | 7 |
| 1204589 | X | 02-16- 2011 | CDPHE Approval of Corrective Action Plan at King's One Hour | B | 10 |
| 1204621 | X | 12-02- 2009 | TDD to START (Technical Direction Document) Task Order #: 0014. TDD#: TO-0906-14. Amendment#: A. Contract: EP-W-05-050 | Æ | 4 |
| 1209832 | X | 06-3 <u>0</u> - 2011 | Quarterly Status Reports from CDPHE - Fiscal year 2010 (through June 30, 2011) | Ł | 15 |
| 1209833 | X | 06-30- 2010 | Quarterly Status Reports from CDPHE - Fiscal year 2010 (through June 30, 2010) | æ | 18 |
| 1209834 | X | 03-31- 2011 | CDPHE PA/SI Workplan for April 1, 2010 - March 31, 2011 | と | 3 |
| 1209835 | X | 11-10- 2008 | CDPHE PA/SI Quarterly Report FY 2008 Workplan | 丢 | 6 |
| 1226669 | X | 01-27- 2012 | TDD# 1001-03, Widefield PCE, START 3 Contract Closeout; URS Operating Services (UOS), Contract No. EP-W-05-050 | · Æ | 1 |
| 1258680 | X | 01-16- 2013 | TDD# 0906-14, Widefield PCE, START 3 Contract Closeout; URS Operating Services (UOS), Contract No. EP-W-05-050 | A | 1 |
| 1262066 | X | 01-01- 1111 | TDD# 1105-07, Widefield PCE (RV), START 3 Contract Closeout; URS Operating Services (UOS), Contract No. EP-W-05-050 | æ | 1 |
| | | 06-20- | Routing Slip w/attached (2) Concurrence Copies of the Action Memorandum: Request for a Ceiling Increase | | |

| 1266458 | X | 2013 | for the Time-Critical Removal Action at the Widefield PCE Site -marginalia | 洲 32 |
|---------|---|----------------|--|-----------------|
| 1266459 | X | 02-05- 2013 | Cover letter: w/attached Confidential Documents Produced in Response to Request for Information Pursuant to Section 104(e) of CERCLA Regarding Mission Trace Shopping Center | <u>》</u> 125 |

BOLD GREEN = Metapage (Main Entry), BOLD BLACK = Metapage (Related), 🔀 = Non-Releasable (NR) 🔕 = Administrative Record (AR)